

Table 1. U.S. Petroleum Balance Sheet, Week Ending 7/28/2017

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	7/28/17	7/21/17	Difference	Percent Change	7/29/16 ¹	Difference ¹	Percent Change ¹
Crude Oil	1,160.8	1,162.3	-1.5	-0.1	1,187.0	-26.2	-2.2
Commercial (Excluding SPR) ²	481.9	483.4	-1.5	-0.3	491.9	-10.0	-2.0
Strategic Petroleum Reserve (SPR) ³	678.9	678.9	0.0	0.0	695.1	-16.2	-2.3
Total Motor Gasoline ⁴	227.7	230.2	-2.5	-1.1	238.2	-10.5	-4.4
Reformulated	0.0	0.0	0.0	-10.2	0.0	0.0	10.0
Conventional	22.8	23.1	-0.3	-1.4	24.5	-1.7	-6.9
Blending Components	204.8	207.0	-2.2	-1.1	213.7	-8.8	-4.1
Fuel Ethanol	20.9	21.5	-0.7	-3.1	20.6	0.2	1.2
Kerosene-Type Jet Fuel	40.4	40.2	0.2	0.5	41.1	-0.7	-1.7
Distillate Fuel Oil ⁴	149.4	149.6	-0.2	-0.1	153.2	-3.7	-2.4
15 ppm sulfur and Under ⁴	132.3	132.8	-0.5	-0.4	132.3	-0.1	-0.1
> 15 ppm to 500 ppm sulfur	7.2	7.3	-0.1	-1.4	9.3	-2.1	-22.7
> 500 ppm sulfur	9.9	9.5	0.5	5.1	11.5	-1.5	-13.5
Residual Fuel Oil	33.7	33.8	-0.1	-0.3	38.3	-4.6	-11.9
Propane/Propylene	67.6	65.9	1.7	2.5	89.9	-22.3	-24.8
Other Oils ⁵	294.8	290.6	4.2	1.4	286.0	8.8	3.1
Unfinished Oils	89.7	87.5	2.2	2.5	86.7	3.1	3.5
Total Stocks (Including SPR) ^{3,4}	1,995.3	1,994.2	1.1	0.1	2,054.2	-59.0	-2.9
Total Stocks (Excluding SPR) ⁴	1,316.4	1,315.3	1.1	0.1	1,359.1	-42.7	-3.1

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
	7/28/17	7/21/17 ¹	Difference ¹	7/29/16 ¹	Difference ¹	7/28/17	7/29/16	Percent Change	7/28/17	7/29/16	Percent Change

Crude Oil Supply

(1) Domestic Production ⁶	9,430	9,410	20	8,460	970	9,417	8,489	10.9	9,203	8,885	3.6
(2) Alaska	400	405	-5	427	-27	430	442	-2.7	500	495	1.0
(3) Lower 48	9,030	9,005	25	8,033	997	8,986	8,046	11.7	8,702	8,389	3.7
(4) Net Imports (Including SPR)	7,551	7,014	537	8,061	-510	7,131	7,650	-6.8	7,340	7,438	-1.3
(5) Imports	8,253	8,044	209	8,738	-485	7,976	8,288	-3.8	8,106	7,892	2.7
(6) Commercial Crude Oil	8,253	8,044	209	8,738	-485	7,976	8,288	-3.8	8,106	7,892	2.7
(7) Imports by SPR	0	0	0	0	0	0	0	—	0	0	—
(8) Imports into SPR by Others	0	0	0	0	0	0	0	—	0	0	—
(9) Exports	702	1,030	-328	677	25	845	638	32.5	766	453	69.0
(10) Stock Change (+/build; -/draw)	-218	-1,030	812	202	-420	-864	-65	—	-70	195	—
(11) Commercial Stock Change	-218	-1,030	812	202	-420	-751	-64	—	8	195	—
(12) SPR Stock Change	0	0	0	0	0	-113	0	—	-78	0	—
(13) Adjustment ⁷	209	-169	377	533	-324	-148	508	—	8	56	—
(14) Crude Oil Input to Refineries	17,408	17,285	123	16,852	556	17,264	16,711	3.3	16,621	16,185	2.7

Other Supply

(15) Production	5,888	5,889	-2	5,698	189	5,895	5,694	3.5	5,746	5,524	4.0
(16) Natural Gas Plant Liquids ⁸	3,633	3,633	0	3,504	129	3,636	3,504	3.8	3,538	3,422	3.4
(17) Renewable Fuels/Oxygenate Plant	1,057	1,067	-10	1,099	-42	1,071	1,104	-3.0	1,071	1,058	1.2
(18) Fuel Ethanol	1,002	1,012	-9	1,004	-1	1,012	1,009	0.3	1,021	977	4.5
(19) Other ⁹	55	55	0	95	-40	59	95	-37.6	49	81	-38.9
(20) Refinery Processing Gain	1,198	1,189	8	1,095	102	1,188	1,086	9.4	1,137	1,044	8.9
(21) Net Imports ¹⁰	-2,551	-2,426	-125	-1,721	-830	-2,675	-1,583	—	-2,638	-1,724	—
(22) Imports ¹⁰	1,826	2,084	-258	2,180	-354	1,924	2,315	-16.9	2,131	2,170	-1.8
(23) Exports ¹⁰	4,377	4,510	-133	3,901	476	4,600	3,898	18.0	4,769	3,894	22.5
(24) Stock Change (+/build; -/draw) ^{4,11}	375	-320	695	102	273	-50	582	—	-53	176	—
(25) Adjustment ¹²	221	221	0	223	-2	221	223	—	215	216	—

Products Supplied

(26) Total ¹³	20,591	21,289	-699	20,950	-360	20,754	20,463	1.4	19,996	20,025	-0.1
(27) Finished Motor Gasoline ¹⁴	9,842	9,821	22	9,752	90	9,760	9,751	0.1	9,208	9,429	-2.3
(28) Kerosene-Type Jet Fuel	1,791	1,804	-13	1,766	25	1,824	1,725	5.8	1,691	1,611	5.0
(29) Distillate Fuel Oil	4,140	4,376	-235	3,605	535	4,177	3,647	14.5	4,065	3,747	8.5
(30) Residual Fuel Oil	278	278	0	550	-272	353	341	3.4	379	303	24.8
(31) Propane/Propylene	904	1,200	-296	1,065	-161	892	956	-6.6	1,097	1,158	-5.2
(32) Other Oils ¹⁵	3,635	3,811	-176	4,212	-577	3,748	4,043	-7.3	3,557	3,776	-5.8

Net Imports of Crude and Petroleum Products

(33) Total	5,000	4,588	412	6,340	-1,340	4,456	6,067	-26.6	4,702	5,714	-17.7
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— = Not Applicable.

— = Data Not Available.

¹ Year-ago data originally published for crude oil stocks included lease stocks which began being excluded from commercial crude oil inventories with data for the week ended October 7, 2016.

² Includes those domestic and Customs-cleared foreign crude oil stocks held at refineries and tank farms or in transit thereto, and in pipelines.

³ Includes non-U.S. stocks held under foreign or commercial storage agreements.

⁴ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program." For details see Appendix C.

⁵ Includes weekly data for NGPLs and LRGs (except propane/propylene), kerosene, and asphalt and road oil; and estimated stocks of minor products based on monthly data.

⁶ Domestic crude oil production includes lease condensate and is estimated using a combination of short-term forecasts for the lower 48 states and the latest available production estimates from Alaska. For more details see Appendix B, under "Data Obtained Through Models."

⁷ Formerly known as Unaccounted-for Crude Oil, this is a balancing item. See Glossary for further explanation.

⁸ Formerly known as Natural Gas Liquids Production, prior to June 4, 2010, this included adjustments for fuel ethanol and motor gasoline blending components.

⁹ Includes denaturants (e.g. Pentanes Plus), other oxygenates (e.g. ETBE and MTBE), and other renewables (e.g. biodiesel).

¹⁰ Includes finished petroleum products, unfinished oils, gasoline blending components, fuel ethanol, and NGPLs and LRGs.

¹¹ Includes an estimate of minor product stock change based on monthly data.

¹² Includes monthly adjustments for hydrogen and other hydrocarbon production.

¹³ Total Product Supplied = Crude Oil Input to Refineries (line 14) + Other Supply Production (line 15) + Net Product Imports (line 21) – Stock Change (line 24) + Adjustment (line 25).

¹⁴ See Table 2, footnote #3.

¹⁵ Other Oil Product Supplied = Total Product Supplied (line 26) less the product supplied of Finished Motor Gasoline (line 27), Kerosene-Type Jet Fuel (line 28), Distillate Fuel Oil (line 29), Residual Fuel Oil (line 30), and Propane/Propylene (line 31).

Notes: Some data estimated (see Sources for clarification). Data may not add to total due to independent rounding. Differences and percent changes are calculated using unrounded numbers.
Source: See page 29.